

ABSTRACT

The present invention provides a set of in-line couplers to quickly disconnect a showerhead from the water supply pipe and convert it to a handheld shower sprayer via a quick connect flexible conduit for purpose of cleaning, bathing and spraying.

In first embodiment, a set of couplers includes a threaded female coupler that is fasten to water supply pipe's threaded end and a threaded male coupler that is fasten to showerhead threaded end. The showerhead can quickly be connected via the male coupler to female coupler at the water supply pipe. The showerhead can easily be disconnected and detached by push buttons on the side of female coupler.

Furthermore, a flexible conduit is also provided to convert the detached showerhead to a handheld shower sprayer. The flexible conduit includes an elongated flexible water hose with two threaded ends. At one end of this hose, a male coupler is fastened and on the other end a female coupler is fastened thereof. This quick

connect flexible conduit is coupled with the detached showerhead at one end and at the other end coupled with water supply. The quick connect/disconnect couplers may have optional integrated features such as anti scald mechanism to eliminate body injury caused by scalding, water flow regulator to regulate water pressure and a shut off valve to stop the water flow on demand.